----- POPULATION ESTIMATES ------ CANCER INCIDENCE ----- LOCAL PUBLIC HEALTH ------Per Activities Reported Number 10,000 Total 1997 Population Est 95,920 (Cancer incidence is for 1996) Percent Female 51.2 Public Health Nursing
Total clients 1,031 108
Total visits 5,238 549
Visits: Reason for Primary Site Number Population per square mile 133 Rank in state 17 100 Breast ( 1=highest population density, Cervical 30 Gen hlth promotion .
Infant/child hlth .
Infectious & parasitic .
Circulatory .
Prenatal .
Postpartum . Colorectal 72=lowest population density.) Lung, Trachea, & Bronchus 59 Age Female Male Total Prostate 67 Other sites 202
Total 530 0-14 9,650 10,270 19,920 15-19 3,760 3,970 7,730 20-24 2,990 3,080 6,080 25-29 3,000 2,980 5,970 30-34 3,290 3,230 6,520 ---- LONG-TERM CARE----WIC Participants 2,871 299 35-39 3,890 3,880 40-44 3,880 3,910 7,770 Community Options and MA Waiver 7,790 

 Clinic Visits
 33,899
 3,552

 Immunization
 28,432
 2,979

 Blood pressure
 545
 57

 Programs 40-44 3,880 3,910 7,790 #Clients Costs
55-64 4,040 3,870 7,920 COP 96 \$571,600
65-74 3,880 3,140 7,030 MA Waivers \*
75-84 3,010 1,830 4,850 CIP1A 7 \$293,720
85+ 1,430 530 1,960 CIP1B 94 \$1,501,260
Total 49,080 46,840 95,920 CIP2 17 \$184,470
COP-W 153 \$606,390
Age Female Male Total COP-W 153 \$606,390
18-44 18 530 18 610 37 140 Brain Inj 2 \$46,550 Environmental Contacts Env hazards Public health nuisance . School Health Vision screenings 11,988 1,256 Total COP/Wvrs 332 \$3,209,100 18-44 18,530 18,610 37,140 Hearing screenings 7,533 789 45-64 10,290 10,010 20,310 65+ 8,3<u>20 5,500 13,840</u> \$250,010 of the above Waiver costs | **Health Education** Total 49,080 46,840 95,920 were paid as local match/overmatch using COP funds. This amount is Poverty Estimates for 1995 School sessions School attendance not included in above COP costs. (Census Bureau) 90% Conf Int Estimate (+ or -) \* 1997 Waiver costs reported above All ages No. 5,533 1,148 include federal funding. Those Staffing - FTEs Total staff 23 2.4
Administrators 1 0.1
Public health nurses 13 1.3
Public health aides 4 0.4 Pct. 5.9% 1.3%
Ages 0-17 No. 2,214 504
Pct. 8.6% 1.9% shown in the 1996 report did not. Home Health Agencies 2
Patients 1,478 ----- E M P L O Y M E N T ----- Patients per 10,000 pop. 154 Environmental specialists 1 0.1 12 Labor Force Estimates Annual Average | Nursing Homes Labor Force EstimatesAnnual AverageNursing Homes12Licensed beds1,100LOCAL PUBLIC HEALTH FUNDINGCivilian labor force54,683Occupancy rate86.0%Number employed52,760Residents on 12/31/97933Amount CapitaNumber unemployed1,923Residents aged 65 or olderTotal funding\$1,158,923\$12.14Unemployment rate3.5%per 1,000 population59Local taxes\$511,432\$5.36

------ NATALITY -----TOTAL LIVE BIRTHS 1,118 Birth Order Births Percent Marital Status 
 First
 451
 40
 of Mother
 Births
 Percent

 Second
 360
 32
 Married
 830
 74

 Third
 191
 17
 Not married
 288
 26

 Fourth or higher
 116
 10
 Unknown
 0
 0

 Unknown
 0
 0
 0
 0
 Crude Live Birth Rate 11.7 General Fertility Rate 53.7 Live births with reported congenital anomalies 13 . % Education of Mother Births Percent First Prenatal Visit Births Percent <u>Delivery Type</u> Births Percent Elementary or less 20 2 Some high school 122 11
High school 459 41
Some college 271 24
College graduate 245 22
Unknown 1 <.5 962 86 135 12 1st trimester 
 Vaginal after previous cesarean
 48
 4
 2nd trimester
 962
 86

 Forceps
 31
 3
 3rd trimester
 135
 12

 Forceps
 31
 3 ard trimester
 19
 2

 Other vaginal
 877
 78
 No visits
 2
 <.5</td>

 Primary cesarean
 91
 8
 Unknown
 0
 0

 Repeat cesarean
 71
 6
 0
 Number of Prenatal
 Pirths
 Percent
 Vaginal after Number of Prenatal Smoking Status

Care visits Births Percent of Mother Births Percent 
 Birth Weight
 Births
 Percent
 No visits
 2
 <.5</th>
 Smoker
 234
 21

 <1,500 gm</td>
 7
 0.6
 1-4 visits
 14
 1
 Nonsmoker
 884
 79

 1,500-2,499 gm
 47
 4.2
 5-9 visits
 194
 17
 Unknown
 0
 0

 2,500+ gm
 1,064
 95.2
 10-12 visits
 635
 57
 0
 0
 0
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 Low Birth Weight Trimester of First Prenatal Visit | Total Births | Cunder 2,500 gm | Sirth weight | Cunder 2,500 gm | Sirth weight | Cunder 2,500 gm | Sirths | Percent | Sirths Age of Mother 2 4.9 3 4.8 12 4.8 15 4.2 15 5.2 <15 41 63 43 249 83 361 121 289 88 90 23 25 6 0 --15-17 18-19 6 20-24 25-29 30-34 6 6.7 35-39 21 64 1 4.0 40+ Unknown Teenage Births 104 28 \* - Not reported. Age or race category has less than 5 births  ----- M O R B I D I T Y ------- M O R T A L I T Y -----

REPORTED* CASE	IS OF	SELECTED	DISEASES

Digongo	Mumban
Disease	Number
Campylobacter Enteritis	19
Giardiasis	39
Hepatitis Type A	0
Hepatitis Type B**	8
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	<5
Mumps	0
Pertussis	0
Salmonellosis	31
Shigellosis	<5
Tuberculosis	<5
1997 provisional data	

- \* 1997 provisional data

  \*\* Includes all positive HBsAg

  test results
- \*\*\* Includes acute disease only

## Sexually Transmitted Disease

Chlamydia Trachomatis	88
Genital Herpes	26
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

---- I M M U N I Z A T I O N S -----

## Children in Grades K-12 by Compliance Level

Compliant	16,516
Non-compliant	62
Percent Compliant	99.6

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

Selected

Diabetes

## TOTAL DEATHS 785 Crude Death Rate 818

Age	Deaths	Rate
1-4	3	
5-14		
15-19	5	
20-34	17	
35-54	50	179
55-64	57	720
65-74	152	2,164
75-84	246	5,077
85+	248	12,643

## Infant

<u>Mortality</u>	Deaths	Rate
Total Infant	7	
Neonatal	5	
Post-neonatal	2	
Unknown	•	

Race of Mother		
White	7	
Black		
Other	•	
Unknown	•	

<u>Birtn weight</u>		
<1,500 gm	5	
1,500-2,499 gm	1	
2,500+ gm	1	
Unknown		

Deaths	Rate
16	
5	
11	
	16

<u>Underlying Cause</u>	Deaths	Rate
Heart Disease (total)	256	267
Coronary heart disease	e 168	175
Cancer (total)	176	183
Lung	46	48
Colorectal	24	25
Female breast	20	41*
Cerebrovascular Diseas	e 63	66
Chron Obstr Pulmonary	36	38
Pneumonia & Influenza	14	
Injuries	30	31
Motor vehicle	13	

Infectious & Parasitic 8 . Suicide 9 . \* Rate for female breast cancer based

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

on female population.

Alcohol	8	
Other Drugs	19	
Both Mentioned	4	

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	1,236	15
Alcohol-Related	137	9
With Citation:		
For OWI	87	2
For Speeding	115	0
Motorcyclist	35	1
Bicyclist	29	0
Pedestrian	29	1

Per Average Charge Per Average Charge DISEASE / 1,000 Stay Average Per DISEASE / 1,000 Stay Average Per AGE GROUP Number Pop (Days) Charge Capita Number Pop (Days) Charge Capita AGE GROUP Injury-Related: All Alcohol-Related Total 843 8.8 4.6 \$9,835 \$86 Total 384 4.0 3.6 \$2,555 \$10 <18 94 3.8 3.5 \$6,721 \$26 18-44 244 6.6 3.6 \$2,314 \$15 235 6.3 4.2 \$10,881 108 5.3 18-44 \$69 45-64 3.7 \$3,006 \$16 45-64 184 9.1 4.3 \$9,278 \$84 Pneumonia and Influenza 273 2.8 4.7 \$6,315 330 23.9 5.3 \$10,287 65+ \$245 Total \$18 36 1.5 3.8 \$4,066 40 2.0 4.5 \$6,727 \$6 Injury: Hip Fracture <18 Total 109 1.1 5.1 \$10,170 \$12 45-64 \$13 172 12.4 5.1 \$6,990 \$73 65+ 97 7.0 5.3 \$10,412 65+ \$87 Cerebrovascular Disease Injury: Poisonings 315 3.3 4.7 \$8,540 Total 64 0.7 2.4 \$3,875 \$3 Total \$28 18-44 35 0.9 2.8 \$4,409 \$4 45-64 49 2.4 5.2 \$11,816 \$29 258 18.7 4.4 \$7,289 65+ \$136 Psychiatric Chronic Obstructive Pulmonary Disease 758 7.9 Total 165 1.7 4.3 \$5,598 8.3 \$5,262 Total \$42 \$10 <18 139 5.6 9.9 \$6,659 \$38 <18 \$3 428 11.5 7.5 \$4,636 \$53 18-44 18-44 45-64 111 5.5 8.9 \$5,528 65+ 80 5.8 9.1 \$5,814 \$30 45-64 \$8 \$34 65+ \$44 Drug-Related Coronary Heart Disease Total 57 0.6 7.8 \$5,413 \$3 33 0.9 5.9 \$3,424 Total 723 7.5 3.8 \$14,521 \$109 18-44 \$3 45-64 266 13.1 3.2 \$14,867 416 30.1 4.3 \$14,641 3.2 \$14,867 \$195 65+ \$440 Total Hospitalizations Total 11,242 117.2 4.2 \$7,322 \$858 1,995 81.0 2.9 \$3,285 Malignant Neoplasms (Cancers): All <18 \$266 3,199 86.1 3.4 \$5,310 Total 444 4.6 6.0 \$12,694 \$59 18-44 \$457 32 0.9 119 5 9 2,069 101.9 4.3 \$9,405 18-44 6.4 \$16,390 \$14 45-64 \$958 45-64 4.9 \$12,359 \$72 3,979 287.7 5.4 \$9,881 \$2,842 65+ 284 20.5 6.3 \$11,878 \$244 Neoplasms: Female Breast (rates for female population) -- PREVENTABLE HOSPITALIZATIONS \* --1,1/5 12.2 4.1 \$5,587 \$68 <18 135 5.5 2.4 \$2,875 \$16 18-44 157 4.2 3.8 \$5,524 \$23 45-64 188 9.3 4.1 \$6,181 \$57 65+ 695 50.2 4 4 55 65 65 66 695 Total 68 1.4 2.2 \$6,009 \$8 Neoplasms: Colo-rectal 65 0.7 9.6 \$17,302 Total \$12 57 4.1 9.5 \$16,029 65+ \$66 Neoplasms: Lung 38 0.4 7.0 \$17,361 Total \* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. Diabetes The definition of preventable hospitalizations in 1997 105 1.1 5.1 \$7,764 differs from 1996. The major change is that secondary Total \$8 65+ 33 2.4 5.8 \$7,337 \$18 diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 1.132.